

Title (en)
AN ANTIBIOFILM AND METHODS FOR MAKING AND USING THE SAME

Title (de)
ANTIBIOFILM SOWIE VERFAHREN ZU SEINER HERSTELLUNG UND VERWENDUNG

Title (fr)
ANTIBIOFILM ET PROCÉDÉS DE FABRICATION ET D'UTILISATION ASSOCIÉS

Publication
EP 2892342 A4 20160518 (EN)

Application
EP 13834854 A 20130906

Priority
• US 201261697947 P 20120907
• US 201314019152 A 20130905
• US 2013058528 W 20130906

Abstract (en)
[origin: US2014072525A1] An antibiofilm complex formed of a polyvinylpyrrolidone (PVP) backbone, iodine anchored to the PVP backbone, Rifampin anchored to the PVP backbone, and a second antibiotic selected from the group consisting of Tobramycin and Gentamicin anchored to the PVP backbone.

IPC 8 full level
A01N 43/06 (2006.01); **A01N 43/16** (2006.01); **A01N 43/90** (2006.01); **A01N 59/12** (2006.01); **A01N 63/28** (2020.01); **A61F 2/00** (2006.01); **A61K 31/496** (2006.01); **A61K 31/7036** (2006.01); **A61K 33/18** (2006.01); **A61K 47/48** (2006.01)

CPC (source: EP US)
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Citation (search report)
• [A] WO 2009012986 A1 20090129 - BIOMET DEUTSCHLAND GMBH [DE], et al
• [A] DATABASE WPI Week 201306, Derwent World Patents Index; AN 2012-L88068, XP002756293
• [A] FERNANDA GOMES ET AL: "Virulence Gene Expression by Staphylococcus epidermidis Biofilm Cells Exposed to Antibiotics", MICROBIAL DRUG RESISTANCE., vol. 17, no. 2, 1 June 2011 (2011-06-01), US, pages 191 - 196, XP055263973, ISSN: 1076-6294, DOI: 10.1089/mdr.2010.0149
• [A] DATABASE MEDLINE [online] US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; 1994, GAGNON R F ET AL: "Time-kill efficacy of antibiotics in combination with rifampin against Staphylococcus epidermidis biofilms.", XP002756297, Database accession no. NLM7999824 & GAGNON R F ET AL: "Time-kill efficacy of antibiotics in combination with rifampin against Staphylococcus epidermidis biofilms.", ADVANCES IN PERITONEAL DIALYSIS. CONFERENCE ON PERITONEAL DIALYSIS 1994, vol. 10, 1994, pages 189 - 192, ISSN: 1197-8554
• See references of WO 2014039832A1

Designated contracting state (EPC)
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